IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:	BAUM ET AL.	EXAMINER:	TBA
SERIAL NO.:	TBA	GROUP:	TBA
FILED:	07/11/2001	CASE NO.:	CR00262M

ENTITLED: METHOD AND SYSTEM FOR TRANSMISSION AND
FREQUENCY DOMAIN EQUALIZATION FOR WIDEBAND
CDMA SYSTEM

Motorola, Inc.
Corporate Offices
1303 E. Algonquin Road
Schaumburg, IL 60196
July 11, 2001

PRELIMINARY AMENDMENT

Assistant Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as
follows:

IN THE CLAIMS:

Please cancel claims 31, 32, 34, 37, 39 - 41, 75 – 80, 82 – 84.

Claim 1, line 4 after "based on" insert – an arrangement of –

Claim 14, line 2 after "based on" insert – an arrangement of –

Claim 29, line 2, after "based on" insert –an arrangement of --

REMARKS

The above claim amendments are provided upon the initial filing of this application.

If it would be helpful in advancing the prosecution of his application, the examiner is urged contact the undersigned at the phone number given.

Respectfully submitted,

Mail all correspondence to: By:

.**CUSTOMER NO.: 22917**

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MARKED UP COPY OF AMENDMENT

Please cancel claims 31, 32, 34, 37, 39 - 41, 75 – 80, 82 – 84.

Claim 1, line 4 after "based on" insert – an arrangement of –

Claim 14, line 2 after "based on" insert – an arrangement of –

Claim 29, line 2, after "based on" insert –an arrangement of --

1.   A method comprising:
          providing at least one spread sequence portion;
          providing a cyclic redundancy; and
forming a transmitted sequence based on <u>an arrangement of</u> the spread sequence portion and the cyclic redundancy.

14.   A communication apparatus comprising a transmitting device to form a transmitted sequence based on <u>an arrangement of</u> a spread sequence and a cyclic redundancy.

29.   A computer readable medium storing a computer program comprising computer readable code for forming a sequence based on <u>an arrangement of</u> a cyclic redundancy and at least one spread sequence portion.